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APPLICATION NO.		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/084,602	10/084,602 02/26/2002		Frederick L. Jordan	HO-P02917US7	1630
26271	7590	01/12/2006		EXAMINER	
		AWORSKI, LLP	TOOMER, CEPHIA D		
1301 MCKI SUITE 5100				ART UNIT	PAPER NUMBER
	HOUSTON, TX 77010-3095			1714	
				D. FE \ 4. W ED \ 0. (10 000)	

DATE MAILED: 01/12/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

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	Application No.	Applicant(s)	
Office Antique Commence	10/084,602	JORDAN, FREDERIC	K L.
Office Action Summary	Examiner	Art Unit	
	Cephia D. Toomer	1714	
The MAILING DATE of this communication ap Period for Reply	pears on the cover sheet with th	e correspondence addre	ss
A SHORTENED STATUTORY PERIOD FOR REPL WHICHEVER IS LONGER, FROM THE MAILING D  - Extensions of time may be available under the provisions of 37 CFR 1. after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period  - Failure to reply within the set or extended period for reply will, by statut Any reply received by the Office later than three months after the mailine earned patent term adjustment. See 37 CFR 1.704(b).	DATE OF THIS COMMUNICATE 136(a). In no event, however, may a reply b will apply and will expire SIX (6) MONTHS f e, cause the application to become ABANDO	ION. e timely filed rom the mailing date of this commi DNED (35 U.S.C. § 133).	
Status			
1) Responsive to communication(s) filed on 25 C	<u> October 2005</u> .		
2a) This action is <b>FINAL</b> . 2b) ☑ This	s action is non-final.		
3) Since this application is in condition for allowa	ance except for formal matters,	prosecution as to the me	erits is
closed in accordance with the practice under	Ex parte Quayle, 1935 C.D. 11,	, 453 O.G. 213.	
Disposition of Claims			
4) Claim(s) <u>52-60,62-77,83-85 and 88-90</u> is/are	pending in the application.		
4a) Of the above claim(s) is/are withdra	wn from consideration.		
5) Claim(s) 83-85 and 88-90 is/are allowed.			
6)⊠ Claim(s) <u>52-60 and 62-77</u> is/are rejected.			
7) Claim(s) is/are objected to.			
8) Claim(s) are subject to restriction and/o	or election requirement.		
Application Papers			
9) The specification is objected to by the Examine	er.		
10) The drawing(s) filed on is/are: a) acc	cepted or b) objected to by the	ne Examiner.	
Applicant may not request that any objection to the	drawing(s) be held in abeyance.	See 37 CFR 1.85(a).	
Replacement drawing sheet(s) including the correct	ction is required if the drawing(s) is	objected to. See 37 CFR 1	1.121(d).
11) The oath or declaration is objected to by the E	xaminer. Note the attached Off	ice Action or form PTO-	152.
Priority under 35 U.S.C. § 119			
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of:	n priority under 35 U.S.C. § 119	(a)-(d) or (f).	
<ol> <li>Certified copies of the priority documen</li> </ol>	ts have been received.		
<ol><li>Certified copies of the priority documen</li></ol>	, ,		
<ol><li>Copies of the certified copies of the price</li></ol>	ority documents have been rece	eived in this National Sta	ige
application from the International Burea	au (PCT Rule 17.2(a)).		
* See the attached detailed Office action for a list	t of the certified copies not rece	eived.	
Attachment(s)			
Notice of References Cited (PTO-892)     Notice of Draftsperson's Patent Drawing Review (PTO-948)	4) Interview Summ Paper No(s)/Ma		
<ol> <li>Notice of Draftsperson's Patent Drawing Review (PTO-948)</li> <li>Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08</li> </ol>	5) D Notice of Inform	al Patent Application (PTO-15	2)
Paper No(s)/Mail Date	6)  Other:		

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## **DETAILED ACTION**

This Office action is in response to the amendment filed October 25, 2005 in which claims 97 and 98 were added.

## Claim Rejections - 35 USC § 112

- 1. The following is a quotation of the second paragraph of 35 U.S.C. 112:
  - The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.
- 2. Claims 52, 59, 62, 66, 69, 76 and their dependents are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Since the claims are directed to a fossil fuel and an additive, the claims should read – A fossil fuel composition --. See claims 52, 62 and 70.

Claims 59, 66 and 76 are rejected because it is not clear why a fossil fuel composition requires a fossil fuel as a solvent. Clarification is required.

In claim 69, the comma should be deleted and replaced with – and --.

3. Claims 83-85 and 88-90 are allowable because the prior art fails to teach the claimed additive.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Cephia D. Toomer whose telephone number is 571-272-1126. The examiner can normally be reached on Monday-Thursday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor. Vasu Jagannathan can be reached on 571-272-1119. The fax phone

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number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Cephia D. Toomer Primary Examiner Art Unit 1714

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